

PK0822

LED Light Pole Kit with Two LED Area Lights, Selectable Wattage 185/240/300 & Color Temperature, 20-30 Foot Pole Height Options



Job: _____ Client Name: _____
 Job Site: _____ State: _____ Approvals: _____ Date: _____
 Notes: _____

Commercial-grade LED Light Pole Assembly Includes:

Square steel light pole, 2 LED lights complete with mounting brackets and hardware, set of anchor bolts and a base cover.

Light Pole:

Pole Shaft: Commercial grade steel with minimum yield strength of 55,000 psi. 20 ft. poles: 4" square X 11 gauge; 25 ft. poles: 4" square X 7 gauge; 30 ft poles: 5" square X 7 gauge.

Pole Height: Standard pole height is 20 ft. Optional heights are 25 ft. and 30 ft. Custom heights are also available.

Anchor Bolts: A set of 4 galvanized steel anchor bolts is provided. Each anchor bolt includes 2 nuts and 2 washers.

Bolt Circle: 4"sq. Pole: 8-1/2" Bolt Circle (Slotted base for 8-11" Bolt Circle). 30 ft poles: 11" Bolt Circle (Slotted base for 10.5" - 12" Bolt Circle)

Handhole: Handhole is located 18" above the base plate for 20 ft and 25 ft pole. 21" above the base plate for 30 ft pole. A 3" X 5" steel handhole cover is included.

Color: Dark Bronze

Base Cover: ABS Plastic base cover with rivets.

LED Fixture:

Material: Aluminum construction with integrated fins to maximize heat dissipation.

Color: Dark Bronze.

Preset Power: 300 Watts

Voltage: 120-277 Volt standard.

Preset Color Temperature: 5000K

Light Distribution: Type 3 standard.

Type 4 and Type 5 options as special order.

Photocell: Photocell is optional.

Dimming: 0-10V Dimming Capable.

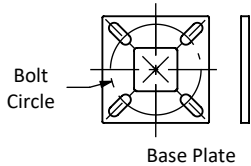
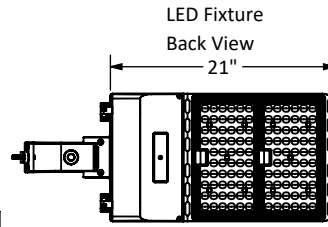
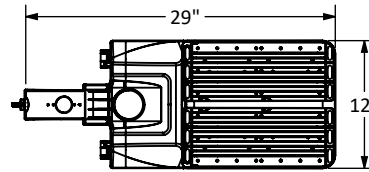
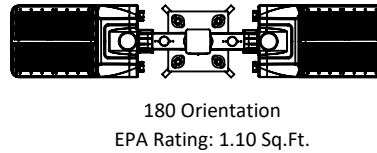
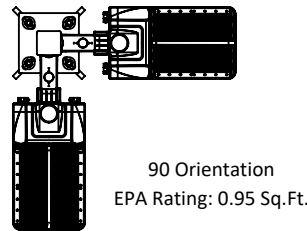
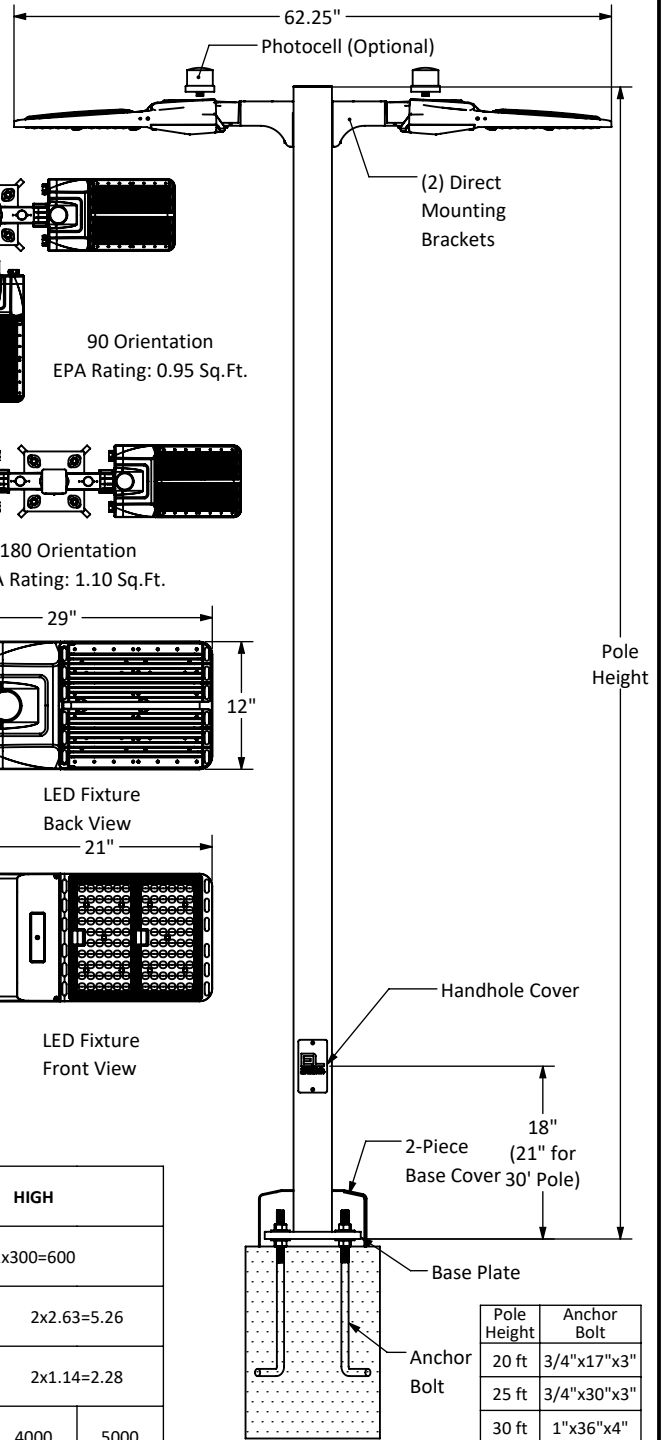
Dimming control not provided (field install).

ETL Listing: ETL Listed for Wet Locations.

DLC Listing: DLC Premium.

IP Rating: IP65

Weight: 16 lbs. (per fixture).



Pole Height	Base Plate Dim	Slot Dim	Bolt Circle
20 ft, 25 ft	10" Sq. x 0.75"	0.98" x 2.5"	8.5"
30 ft	11" Sq. x 1"	1.15" x 1.9"	11.0"

TOTAL POWER (W)	LOW			MID			HIGH		
	2x185=370			2x240=480			2x300=600		
TOTAL AMPS	120V	2x1.62=3.24		120V	2x2.11=4.22		120V	2x2.63=5.26	
	277V	2x0.70=1.40		277V	2x0.91=1.82		277V	2x1.14=2.28	
COLOR TEMPERATURE (K)	3000	4000	5000	3000	4000	5000	3000	4000	5000
LUMENS	2x26,825=53,650	2x29,600=59,200	2x27,750=55,500	2x34,800=69,600	2x38,400=76,800	2x36,000=72,000	2x43,500=87,000	2x48,000=96,000	2x45,000=90,000
LUMENS/WATT	145	160	150	145	160	150	145	160	150

Pole Height	Anchor Bolt
20 ft	3/4"x17"x3"
25 ft	3/4"x30"x3"
30 ft	1"x36"x4"



Disclaimer: All dimensions and specifications are subject to change without any notice. Light Pole Foundation should be designed by an engineer familiar with local soil and wind conditions as well as local code where the light pole will be installed.